: STEP WELDMENT

: D3562041



Friday, 7/4/2008 12:49:33 PM

User

Kim Johnston

**Process Sheet** 

Customer

Job Number

: CU-DAR001 Dart Helicopters Services

S.O. No. :

: 40288 : 12576

**Estimate Number** 

P.O. Number

This Issue : 7/4/2008

: NC Prsht Rev.

First Issue Previous Run : //

: 37043

Type

: LARGE FAB ASSY

**Part Number Drawing Number** 

**Drawing Name** 

. D3562 REV E : N/A

Project Number

: E **Drawing Revision** 

Material

: 7/28/2008 **Due Date** 

Qty:

4 Um:

Each

Written By

Checked & Approved By Comment

: Est Rev:A

Est rev B

Est Rev:C

New Issue

ECN1048

JLM 06-11-09 ECN 987

07.10.09

EC verified by: DD 07-12-18 DD verified by:ec

**Additional Product** 

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

1.0 D2622120C

Step Extrusion

Comment: Qty.:

1.0000 Each(s)/Unit

Total:

4.0000 Each(s)

Qty

Part # D2622-120C

Description Extrusion

Check Material for any Dents or Defects

2.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut D2622 extrusion as per Dwg D3562

2-Deburr and bevel ends for welding

3.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

4.0

HAND FINISHING RESOURCE #1

Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1







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Part No:	PAR #:	Fault Category:		NCR: Yes No	DQA:	Date: _	
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Friday, 7/4/2008 12:49:33 PM Date: User: Kim Johnston **Process Sheet** Drawing Name: STEP WELDMENT Customer: CU-DAR001 Dart Helicopters Services Job Number: 40288 Part Number: D3562041 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT POWDER COAT/CHEMICAL CONVERSION 5.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION D3560041 'Arm Weldment 6.0 Comment: Qty.: 1.0000 Each(s)/Unit 4.0000 Each(s) Total: ARM WELDMENT Arm Weldment Comment: Qty.: 4.0000 Each(s) 1.0000 Each(s)/Unit Total: ARM WELDMENT 8.0 Blind Rivet Comment: Qty.: 32.0000 Each(s)/Unit Total: 128.0000 Each(s) Blind Rivet 9.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 1- Transfer drill Rivet holes as per dwg D3562. 2-Touch-up rivet holes with alodine as per dwg d3562 3-Rivet legs using Magnabond as per dwg D3562. \*\*\*\*\*\*\*Ensure to wipe off any exess magnobond \*\*\*\*\*\* Batch: M104695

INSPECT WORK TO CURRENT STEP **A**/R Magnabond 6398 10.0 QC5 Comment: INSPECT WORK TO CURRENT STEP

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Date: Friday, 7/4/2008 12:49:33 PM User: Kim Johnston **Process Sheet Drawing Name: STEP WELDMENT** Customer: CU-DAR001 Dart Helicopters Services Job Number: 40288 Part Number: D3562041 Job Number: Seq. #: Description: **Machine Or Operation:** Step End Plate 11.0 D2734 Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Pick: Description Batch End Cap B3652 **Qty Part Number** 2 D2734 12.0% LARGE FAB 1 Comment: LARGE **FABRICATION RESOURCE 1** 1-Weld end caps as per Dwg D3562& QSI 004. Inspect for foreign objects as per QSI 024. Aluminum Rod 1 2-Grind end cap welds flush as per Dwg D3562 -> 5 13.0 QC9 Comment: VISUAL WELDING INSPECTION 14.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP POWDER COATING 15.0 M108523 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 START TIME: OVEN TEMPERATURE FINISH TIME: 16.0 HAND FINISHING HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Wing Walk as per Dwg D3562 and QSI 005 4.4 Batch: M 188496

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Date: Friday, 7/4/2008 12:49:33 PM User: Kim Johnston **Process Sheet** Drawing Name: STEP WELDMENT Customer: CU-DAR001 Dart Helicopters Services Job Number: 40288 Part Number: D3562041 Job Number: Seq. #: Description: Machine Or Operation: INSPECT POWDER COAT/CHEMICAL CONVERSION 17.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING 1 PACKAGING RESC 18.0 Comment: PACKAGING RESOURCE #1

QC21 FINAL INSPE

Comment: FINAL INSPECTION/W/O RELEASE

Pick Assembly Kit

Job Completion

19.0

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